



INVIRONMENTAL PROTECTION DIVISION DEPARTMENT OF NATURAL RESOURCES STATE OF GEORGIA

11/208

IN RE: GENERAL ELECTRIC

COMPANY, Rome,

ORDER NO. EPD-WQ- 406

Floyd County, Georgia

CONSENT ORDER

WHEREAS, as set forth in the Georgia Environmental Protection Division
Order No. EPD-WQ-370 issued on the 7th day of October, 1977, the General
Electric Company (hereinafter the "Company") consented to a specified program
of efforts to meet all applicable effluent limitations for discharges from
its Rome, Georgia property; and

WHEREAS, under cover of letters dated March 27, 1978, April 11, 1978, and August 22, 1978, representatives of the Company furnished the Division with a summary analysis of the progress made by the Company in achieving compliance with the effluent limitations; and

WHEREAS, as a result of the progress made on certain discharges representatives of the company have requested that the Division Order No. EPD-WQ-370 be amended; and

WHEREAS, the Division has determined that the Company has made significant progress in achieving compliance with the effluent limits set forth in the October 7, 1977, Division Order in its discharge of polychlorinated biphenyls (PCB's)

NOW, THEREFORE, the Director hereby Orders and the Company hereby agrees that said Division Order No. EPD-WQ-370 issued on the 7th day of October, 1977, be amended as enumerated below:

1. With regard to the discharge of PCB's from outfall serial numbers 001 and 003 as designated in the Permit, and the Company's agreement to comply with the compliance program and compliance schedules set forth in the document entitled "COMPLIANCE FLOW DIAGRAM CHARTS BY OUTFALL"

(hereinafter "Report") attached to Division Order EPD-WQ-370 and incorporated therein by reference all parts of the compliance program and compliance schedules for the chemical/physical treatment system for discharge serial numbers 001 and 003 beginning at the point in the Report entitled "Plans and Specifications Reviewed by Georgia EPD" are extended in date by one year exactly.

- 2. With regard to the monitoring requirements for discharges from outfall serial numbers 002 and 004, the measuring frequency established in the Permit is hereinafter modified so that samples shall be collected on a seven-day flow proportional composite basis.
- 3. With regard to the discharge limitations for PCB's for serial number 004, the storm runoff limitation of a maximum allowable PCB's concentration of 10 parts per billion (micrograms/liter) is to also be effective on any remaining discharge during dry weather conditions that consists entirely of groundwater seepage. The Company is to complete necessary field studies and submit confirmation within six months of the effective date of this Order that any remaining flow consists entirely of groundwater seepage and that all possibilities for any dry weather process flow have been eliminated. The maximum allowable PCB's limit of one part per billion for process discharges shall remain in effect for any dry weather process or cooling water discharge from serial number 004 at any time.
- 4. With regard to the discharge of PCB's from "Discharge Point 005" (discharges to the City of Rome's sewerage system) and the Company's agreement to comply with the compliance program and compliance schedule set forth in the Report attached to Division Order EPD-WQ-370 and incorporated therein by reference the requirement for selective replacement of sewer lines is hereinafter deleted. This deletion is a result

of the evaluation by the company that replacement would not improve the quality of the sanitary discharge but will result in release of PCB residuals to surface discharge. The schedule and program for achieving the applicable effluent limitations for discharge point 005 beginning at the point in the Report entitled "Achieve Acceptable PCB Limits" shall be modified as shown below:

Achieve Acceptable PCB Limits - 7-79

Review Permit Limits If Not Achieved - 7-79

Evaluate Data - Determine Alternative and Develop Implementation Schedule - 8-79

Modify Permit Limits - 8-79

This ORDER shall be considered final and effective immediately.

ORDERED, This 14th day of November, 1978.

CONSENTED AND AGREED TO:

GENERAL ELECTRIC COMPANY

BY:

Richard L. Reinhart

TITLE: Manager -

Relations Utilities Operations

Large Transformer Division

(SEAL)

State of Georgia

LEONARD LEDBETTER, Director

Environmental Protection Division

Department of Natural Resources

ATTEST:

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